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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

## Complete if Known

Application Number	10/721,023
Filing Date	11/24/2003
First Named Inventor	L. Quinn
Group Art Unit	1724
Examiner Name	R. Spitzer (Parent)
Attorney Docket Number	28679/05695 97-021US REI

Sheet 1 of 1

## U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
RHS		3,080,693		Glass et al.	03/1963	
RHS		3,242,650		Crawford	03/1966	
RHS		3,399,510		Kauer, Jr. et al.	09/1968	
RHS		3,464,186		Hankinson et al.	09/1969	
RHS		3,572,008		Hankison et al.	03/1971	
RHS		3,592,563		Glass et al.	07/1971	
RHS		3,714,763		Suzuki	02/1973	
RHS		3,831,353		Toth	08/1974	
RHS		3,937,622		Hewitt et al.	02/1976	
RHS		4,272,265		Snyder	06/1981	
RHS		4,285,702		Michel et al.	08/1981	
RHS		4,326,489		Heitert	04/1982	
RHS		4,373,938		McCombs	02/1983	
RHS		4,403,587		Mizuno et al.	09/1983	
RHS		4,504,081		Shimizu et al.	03/1985	
RHS		4,572,725		Kojima	02/1986	
RHS		4,655,801		Kojima et al.	04/1987	
RHS		4,658,796		Yoshida et al.	04/1987	
RHS		4,713,094		Yanagawa et al.	12/1987	
RHS		4,714,483		Koenig et al.	12/1987	
RHS		4,764,189		Yanagawa et al.	08/1988	
RHS		4,892,569		Kojima	01/1990	
RHS		5,024,687		Waller	06/1991	
RHS		5,110,327		Smith	05/1992	
RHS		5,209,764		Eberling	05/1993	
RHS		5,286,283		Goodell	02/1994	
RHS		5,458,676		Herlost et al.	10/1995	
RHS		5,458,677		Vandermolen	10/1995	
RHS		5,522,150		Schultz	06/1996	
RHS		5,575,541		Elamin	11/1996	

Examiner  
Signature

Robert H. Spitzer

Date  
Considered

May 4, 2005

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Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>3</sup> (if known)			
P45		5,607,500		Shamine et al.	03/1997	
P45		5,840,104		Hashimoto et al.	11/1998	
P45		5,851,269		Strope	12/1998	
P45		5,917,139		Goodell et al	06/1999	
P45		5,961,694		Moncreau et al.	10/1999	
P45		5,980,615		Roe	11/1999	
P45		6,074,462		Quinn et al.	06/2000	
P45		6,391,098		Thomas	05/2002	

# FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
P45		JP	57-47056		—	10/1982		X
P45		JP	60-022555		—	02/1985		
P45		JP	60-064616		—	04/1985		
P45		FR	2 575 937		—	07/1986		
P45		JP	62-149320		—	07/1987		
P45		DE	35 04 844		—	07/1987		
P45		EP	0 463 329		—	01/1992		
P45		EP	0 497 570		Bendix Limited	08/1992		
P45		DE	43 25 102		—	02/1995		
P45		WO	98 09859		—	03/1998		
P45		WO	98 12089		—	03/1998		

# OTHER PRIOR ART

		BRACKET TYPE TWO COMPARTMENT RESERVOIR, Engineering Drawing No. 285384, November, 1971
P45		"Brakes of Commercial Vehicles: design and function; test and maintenance work" by Hans Peter Klug, Second Revised and enlarged edition; Wurzburg Vogel, 1990 (2 page article with 3 page translation attached)

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Robert H. Spitzer

Date  
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